Serial No. 10/596,878 Docket No. 49288.3200

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently amended) A scribing apparatus comprising:

a scribing line forming means being structured so as to form a scribing line on a substrate by contacting the substrate, and the scribing line forming mechanism means is configured to move on a surface of the substrate and to pull the scribing line forming means to form the scribing line on the surface of the substrate along a movement path line of the scribing line forming mechanism means;

a supporting means for supporting the scribing line forming means such that the scribing line forming means is turnable about a first turning axis, the supporting means being structured so as to be turnable about a second turning axis, the second turning axis being different from the first turning axis, wherein

the axial center of the first turning axis and the axial center of the second turning axis are approximately in parallel,

the first turning axis extends through the scribing line forming means and the second turning axis extends through the supporting means, and

the axial center of the second turning axis is distant by a predetermined interval from a portion where the substrate and the scribing line forming means contact each other and the axial center of the second turning axis is substantially perpendicular to a surface of the substrate;

a scribing head comprising <u>a scribing line forming mechanism</u>, wherein the scribing line forming mechanism comprises the scribing line forming means and the supporting means, and wherein the scribing head further comprises a pressure application means for applying a pressure force to the scribing apparatus in order to press the scribing line forming means onto the substrate; and

a moving means for moving the scribing head on a surface, the surface being approximately parallel to the substrate, such that the scribing line forming means forms the scribing line on the substrate, wherein the scribing line is formed in a same direction as a moving direction of the scribing head.

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2. (Previously presented) The scribing apparatus according to claim 1, wherein the scribing line forming means includes a cutter wheel, and

the supporting means includes a cutter supporting means for the cutter wheel such that the cutter wheel is rotatable.

- 3. (Previously presented) The scribing apparatus according to claim 1, wherein the supporting means includes a bearing for supporting the scribing line forming means.
- 4. (Cancelled)
- 5. (Currently amended) The scribing [[head]] <u>apparatus</u> according to claim 1, <u>wherein the scribing head further-comprising comprises:</u>

a first supporting means for supporting the supporting means such that the supporting means is turnable about the second turning axis; and

a restraining means for restricting a movement of the scribing line forming means towards the substrate, wherein

the first supporting means is structured so as to be turnable about a third turning axis, the third turning axis having an axial center substantially perpendicular to the axial center of the second turning axis,

the restraining means is structured so as restrain the turning of the first supporting means about the third turning axis and such that a portion of the first supporting means contacts the restraining means.

- 6. (Currently amended) The scribing [[head]]apparatus according to claim 5, wherein the first supporting means includes a turning restriction means for restricting the turning of the supporting means about the second turning axis.
- 7. (Currently amended) The scribing [[head]]apparatus according to claim 6, wherein the turning restriction means is formed in a portion of the first supporting means so as to accommodate at least a portion of the scribing line forming means.

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8. (Cancelled)

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